

Serial No. 09/919046

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**AMENDMENTS TO THE CLAIMS:**

This listing of claims will replace all prior versions, and listings, of claims in the application:

**Listing of Claims:**

1. (Currently Amended) A telecommunications network, wherein the network is a wireless local area network comprising a plurality of user nodes, a relay node, and a controller operative to allocate resources so as to control levels of traffic transmitted by radio from/to the user nodes via the relay node, the controller being operative to allocate a data transmission rate for traffic from user nodes via the relay node to user nodes which is twice that for traffic via the relay node into or out of the network.
2. (Original) A telecommunications network according to claim 1, in which at least some user nodes include a respective regulator of best effort traffic, said regulators being controlled by traffic level control signals sent by the controller.
3. (Original) A telecommunications network according to claim 2, in which the regulators are controlled by the control signals so as to set the maximum level of traffic sent per unit time by their respective nodes.
4. (Original) A telecommunications network according to claim 1, in which the traffic comprises best-effort traffic.
5. (Original) A telecommunications network according to claim 1, in which the traffic comprises traffic having a predetermined associated Quality of Service (QoS)
6. (Canceled)
7. (Currently Amended) A method of controlling levels of traffic transmitted from/to user nodes via a relay node in a telecommunications network by wherein the network is a wireless local area network, the method including allocating resources so as to meet data transmission rate targets, including the step of setting a data transmission rate for traffic by radio from one user node via

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the relay node to another user node by radio which is twice that for traffic via the relay node into or out of the network.

8. (Original) A method according to claim 7, in which control signals are sent to the nodes, the nodes being provided with regulators controlled by the control signals and operative to limit the level of traffic per unit time sent by the respective node.

9. (Currently Amended) A network node for a telecommunications network, wherein the network is a wireless local area network the node comprising a regulator operative under the control of received control signals to limit the levels of traffic sent on by the node per unit time dependent on desired data transmission rate, the desired data transmission rate for traffic by radio from user nodes via the relay node to user nodes by radio being set at twice that for traffic via the relay node in from or out of the network.

10. (Previously Presented) A network node for a telecommunications network according to claim 9, the node being a relay node.

11. (Previously Presented) A network node for a telecommunications network according to claim 9, the node being a user node.